

Electronic housing - ME 22,5 UT/FE BUS/10 GN - 2908755

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



, length: 99 mm, Component housing with vents, Lower part, Cross connection: integrated bus connector, color: green, width: 22.5 mm, height: 114.5 mm, number of positions cross connector: 10

Why buy this product

- ✓ Item is from the ME product range
- ✓ Tool-free mounting
- ✓ Available in overall widths from 12.5 mm to 90 mm, modular extension is possible
- ✓ Inflammability class V0 according to UL 94
- ✓ Variety of connection technologies
- ✓ Can be mounted on the DIN rail
- ✓ Optional bus connector that is either integrated or mounted on the DIN rail

RoHS

Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 160630
GTIN	4017918160630
Weight per Piece (excluding packing)	41.570 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	green

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C

Electronic housing - ME 22,5 UT/FE BUS/10 GN - 2908755

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
---------------------------------	--

Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	22.5 mm
Depth	99 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U_N	300 V
Nominal current I_N	8 A
Indicator1	CUL1
Power dissipation without gap	6.1 W
Power dissipation with 20 mm gap	12.1 W
Number of positions	16
	24
	4

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031

Electronic housing - ME 22,5 UT/FE BUS/10 GN - 2908755

Classifications

ETIM

ETIM 5.0	EC001031
ETIM 6.0	EC001031

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / UL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868
---------------	---	---	---------------

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current I _N	8 A	8 A	
Nominal voltage U _N	300 V	300 V	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current I _N	8 A	8 A	
Nominal voltage U _N	300 V	300 V	

Electronic housing - ME 22,5 UT/FE BUS/10 GN - 2908755

Approvals

cULus Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

Accessories

Accessories

Filler plug

Electronic housing - ME B-SA/NS 35 - 2935959

Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS male side, (female side)



Electronic housing - ME B-KA - 2854173



Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS terminal opening, (male side)

Mounting material

Electronic housing - ME DH27 NS 35 - 2908760



Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 27 mm

Electronic housing - ME DH36 NS 35 - 2909895



Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 36 mm

Electronic housing - ME 22,5 UT/FE BUS/10 GN - 2908755

Accessories

Electronic housing - ME LPZS - 2906911



Component housing

Printed-circuit board connector - IMC 1,5/10-ST-3,81 AU - 1943289



Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 10, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Gold

Printed-circuit board connector - MC 1,5/10-ST-3,81 AU - 1879599



Plug component, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 10, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Gold

Necessary add-on products

Electronic housing - ME 22,5 OT-1MSTBO GN - 2709558



, length: 99 mm, Component housing, Upper part, color: green, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169



, length: 99 mm, Component housing, Upper part, color: green, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 UT/FE BUS/10 GN - 2908755

Accessories

Electronic housing - ME 22,5 OT-MKDSO GN - 2907172



, length: 99 mm, Component housing, Upper part, color: green, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OTU-MKDSO GN - 2278966



, length: 99 mm, Component housing, Upper part, color: green, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OT-3MSTBO GN - 2735962



, length: 99 mm, Component housing, Upper part, color: green, width: 22.5 mm, height: 51.5 mm
